



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: J. LEMMENS <i>et al.</i>	: Examiner:
	:
Serial No. 10/682,530	: Group Art Unit: 1626
	:
Filed: October 10, 2003	: Docket No.: SYN-0033A
For: Process for Making Bicalutamide and Intermediates Thereof	

INFORMATION DISCLOSURE STATEMENT

Commissioner of Patents and Trademarks
P.O. Box 1450
Alexandria, VA 22313-1450

January 14, 2004

Sir:

The Examiner is requested to consider each document listed on the attached PTO-1449 Form in connection with the above-identified application. Each of the listed documents was cited during the prosecution of the parent application. Accordingly, a copy of each document can be found in the parent application and is not enclosed herewith.

This Information Disclosure Statement is being submitted before a first Office Action on the merits under 37 C.F.R. § 1.97(b), and thus no fee is due.

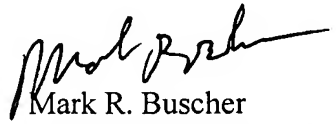
This Statement should not be construed as a representation that a search has been made, that information cited in the statement is considered to be and/or is material to patentability, or that information more material to examination of the present patent application does not exist. The Examiner is specifically requested not to rely solely on the documents submitted herewith.

Having complied with rules 97 and 98, applicants request that the listed documents be officially considered by the Examiner, that the Examiner initial and return a copy of the 1449

Form, and that the listed documents be printed among the "References Cited" on any patent to issue from this application.

Should the Examiner have any questions regarding this application, the Examiner is requested to contact applicants' representative, Mark R. Buscher (Reg. No. 35,006) at telephone number 703 753 5256.

Respectfully submitted,


Mark R. Buscher
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Approved for use through 07/31/2006. OMB 0651-0031

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Substitute for form 1449/PTO

(Use as many sheets as necessary)

Sheet	2	of	2
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Complete if Known

Application Number	10/682,530
Filing Date	10/10/2003
First Named Inventor	THIJS et al
Art Unit	1626
Examiner Name	
Attorney Docket Number	SYN-0033A

U. S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
		WO 02/100339	12-19-2002	Dolitzky		

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

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LIST OF PRIOR ART CITED BY APPLICANT

(PTO-1449)

ATTY. DOCKET NO.
SYN-0033 A

APPLN. SERIAL NO.
10/682,530

APPLICANT(S)
THIJS et al..

FILING DATE
October 10, 2003

GROUP

U.S. PATENT DOCUMENTS

EXAMINER'S INITIALS	*PATENT NO.	*ISSUE DATE	*INVENTOR NAME	CLASS	SUBCLASS	FILING DATE
	4,636,505	01-13-87	Tucker			
	6,019,957	02-01-00	Miller et al.			
	5,985,868	11-16-99	Gray			

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EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						Yes	No
	WO0100608A1	01-04-01	WIPO				
	WO0134563A1	05-17-01	WIPO				
	EP0100172	08-12-87	EUROPE				
	WO0058279	10-05-00	WIPO				
	WO0128990A2	04-26-01	WIPO				

OTHER ART (Including Author, Title, Date, Pertinent Pages, Publisher, Place of Publication, Etc.)

	GAO et al., "Catalytic Asymmetric Epoxidation of Kinetic Resolution: Modified Procedures Including in Situ Derivation": J. Am. Chem. Soc., 1987, pp. 5765-5780
	Tucker et al., "Nonsteroidal Antiandrogens. Synthesis and Structure-Activity Relationships of 3-Substituted Derivatives of 2-Hydroxypropionanilides": J. Med. Chem., Vol. 31, 1988, pp. 954-959
	Shao et al., "A New Asymmetric Synthesis of α -Methyleysteines via Chiral Aziridines": J. Org. Chem. Vol 60, 1995, pp. 790-791
	Zefirov, et al., Journal of Organic Chemistry of the USSR, Vol. 22 (2), 1986, pp. 398-399
	Oxley et al. "Amidines. Part II. Preparation of Cyanides, Amides, and Amidines from Carboxylic Acids": Journal of The Chemical Society, 1946, pp. 763-771
	Johnson et al. "Catalytic Asymmetric Dihydroxylation," 1993, pp. 227-273
	Johnson et al. "Catalytic Asymmetric Epoxidation of Allylic Alcohols," 1993, pp. 103-158
	Maryanoff et al., J. Med. Chem., Vol. 30, 1987, pp. 880-887

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

